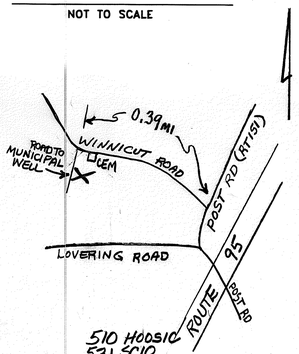
LOCUS MAP

NOT TO SCALE



SOIL CLASS: 531 SCIO, 538 SQUAMSCOTT

(SOURCE: USDA–SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 SET NAIL 18" BEECH EL 44.85

#2 SET NAIL DBL BEECH EL 53.08

#3 SET NAIL 18" HEMLOCK EL 50.40

DESIGN INTENT: BOTTOM OF EDS SHALL BE CONSTRUCTED AT EL 46 WHICH IS 48" BELOW ORIGINAL GRADE AT HIGH CONTOUR (EL 50) (EQUALS 30" BELOW GRADE AT EL 48.5 MORE THAN 50% OF BED AREA DOWNSLOPE)

SUITABLE REPLACEMENT AREA:

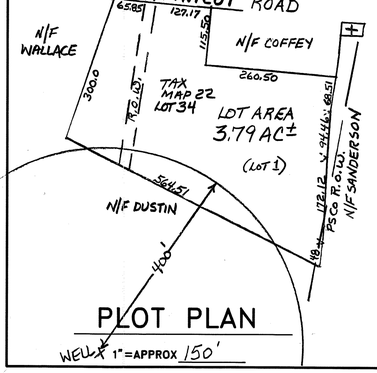
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

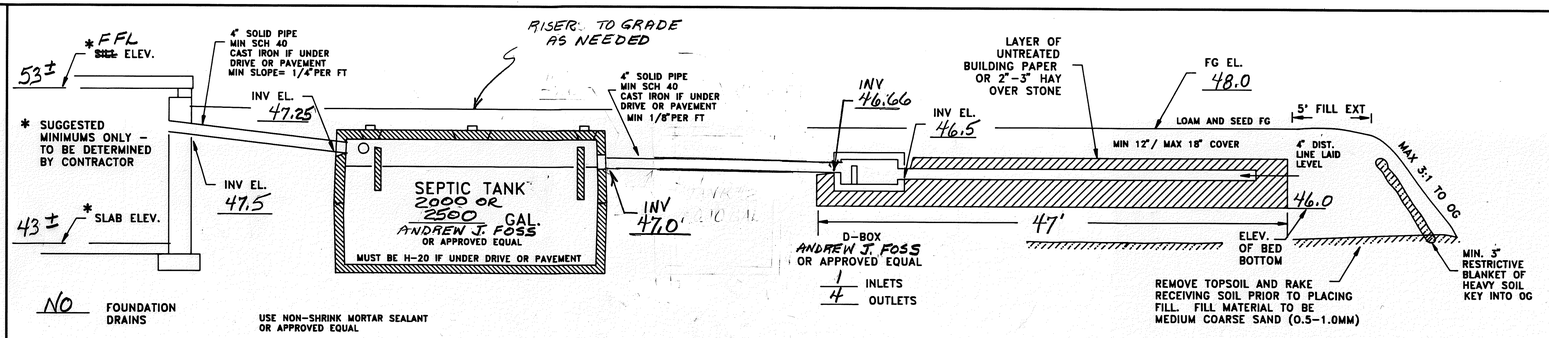
- 50 / (50) — EXISTING CONTOUR / PROPOSED CONTOUR
- 50.0 — EXISTING SPOT ELEVATION
- (50.0) — PROPOSED SPOT ELEVATION

NOTES:

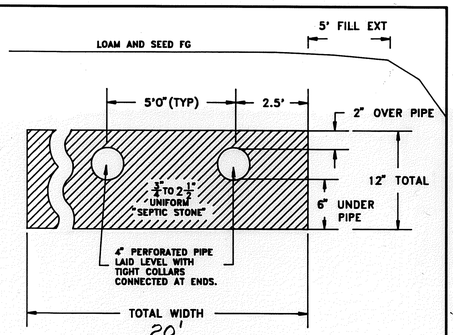
1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: RCRD PLAN D18825
2. NHDES–WS&PCD SUBDIVISION APPROVAL NUMBER: 036257
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM. NO HYDRIC SOILS WITHIN 75' OF PROPOSED SYSTEM
5. REF. NORTH HAMPTON BUILDING & ZONING REGS FOR TOWN-SPECIFIC CONSTRUCTION REQUIREMENTS.



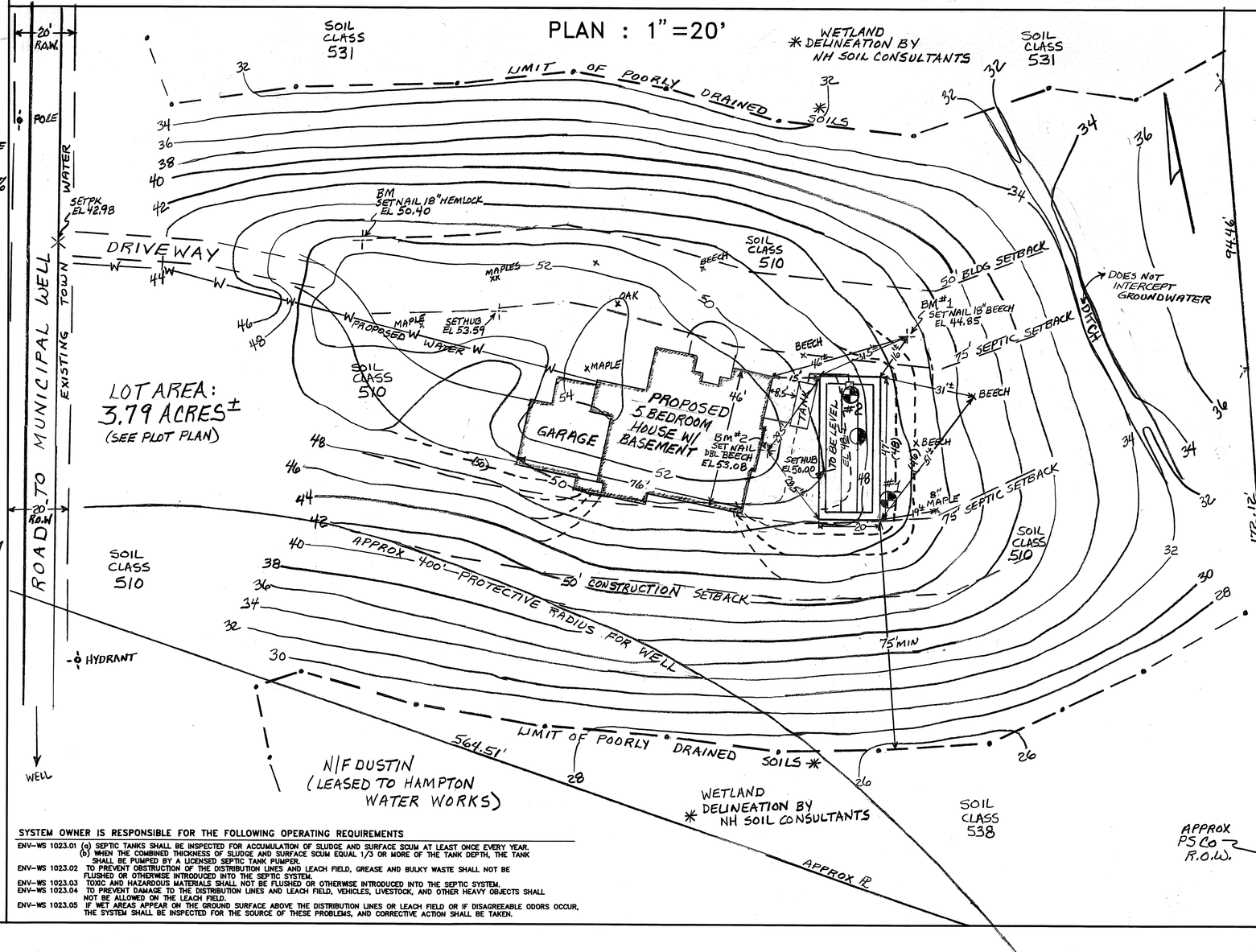
PLOT PLAN



CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE



PLAN : 1"=20'



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV–WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV–WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.

ENV–WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TP TEST PIT DATA

DATE: 5/6/02

TOWN INSPECTOR: MIKE CUOMO

PIT #1 EL 46.5

0–4" LOAM & ROOT MAT
4–40" 10YR4/6 GRAVELLY FINE SANDY LOAM, GRANULAR FRIABLE
40–78" 2.5Y4/4 GRAVELLY COARSE SAND, LOOSE, SINGLE GRAIN
NO EVIDENCE OF SHWT, NO REFUSAL, NO OBS H_2O

PIT #2 EL 48.3

0–4" LOAM & ROOT MAT
4–24" 10YR4/6 GRAVELLY FINE SANDY LOAM, GRANULAR FRIABLE
24–80" 2.5Y3/3 COARSE SAND, LOOSE, SINGLE GRAIN
NO EVIDENCE OF SHWT, NO REFUSAL, NO OBS H_2O (CAVING IN AT 80")

PT PERC TEST DATA

DATE: 5/6/02

PERC RATE: <2MIN/IN DEPTH: 24"

DESIGN LOADING: 5 BEDROOMS

AREA REQUIRED: 938 SF

AREA PROPOSED: 20 × 47 = 940 SF PROVIDED

PROPOSED

SEPTIC SYSTEM PLAN

LOCUS: 28 WINNICUT ROAD
NORTH HAMPTON, NH

OWNER: PAUL POWELL
333 WINNACUNNET RD
HAMPTON, NH 03842

NEW HAMPSHIRE Designer of Subsurface Disposal Systems * * * Ann W. Bialobrzeski No. 348 Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842
AMENDED 8/19/02 (ADD TIES)

DATE: 5/13/02

APPROVAL: CA2002043225